

STRAWCTURE ECO - AGRIBIOPANEL™



STRAWCTURE ECO

EMPOWERING SUSTAINABLE CONSTRUCTION

**INDIA'S FIRST CARBON
NEGATIVE, E-1 CERTIFIED
GREEN BUILDING MATERIAL**

DURABLE



2 Hr+ Fire
Rating



High Modulus
of Rupture



Moisture
Resistant

FUNCTIONAL



40 dB+ Acoustic
Insulation



Low Thermal
Conductivity

SUSTAINABLE



E1 Certified



Carbon
Negative



Low VOC
Emissions

CERTIFICATIONS



BIS Certified



ISI Certified



SGMA
TEST AND RESEARCH CENTRE



IIRTI



ARAI
Progress through Research



GTH

**All tests have been done by NAPL certified labs.

PROJECT HIGHLIGHTS



BATRA HOSPITAL, JALANDHAR
(PUNJAB)

Total Built-up Area: 3746 Sq. Ft.
Scope of Work: False Ceiling and
Acoustic Partitions
Panels used: 6896 Sq. Ft.

WHY STRAW?

Straw is leftover waste when crops like wheat, sugarcane, coconut, etc are harvested. In India, we annually produce 500 million tons of straw out of which 140 million tons is burnt.



Non-Toxic



Are available in large quantities often as a waste product of other production cycles.



AgriBioPanel™

STRAWCTURE ECO - AGRIBIOPANEL™



STRAWCTURE ECO

EMPOWERING SUSTAINABLE CONSTRUCTION



**AAGANWADI CENTER ,
BHOPAL (M.P.)**

**Total Built-up Area: 500 Sq. Ft.
Scope of Work: Walling, ceiling,
Door
Panels used: 3000 Sq. Ft.**



**IRON MOUNTAIN,
BHUBANESHWAR (ORISSA)**

**Total Built-up Area: 8000 Sq. Ft.
Scope of Work: 2 HR+ Fire Rated
Partition -Warehouse
Panels used: 16000 Sq. Ft.**



**HERITAGE INTERNATIONAL XPERIENTIAL SCHOOL,
GURGAON (HARYANA)**

**Total Built-up Area: 4500 Sqft
Scope of Work: False Ceiling, Acoustic Partitions
(Library+Auditorium)
Panels used: 6000 Sqft**



JAYADEVI HOSPITAL, BENGALURU (KARNATAKA)

**Total Built-up Area: 25000 Sqft
Scope of Work: False Ceiling, Dry-Wall Partitions
Panels used: 50,000 Sqft**

**DEANNE PANDAY X
MOHH - WELLBEING
COLLECTION**

**A compact design made
quirky and striking with the
addition of the Strawcture
Eco AgriBioPanels™**



NOTABLE CLIENTS

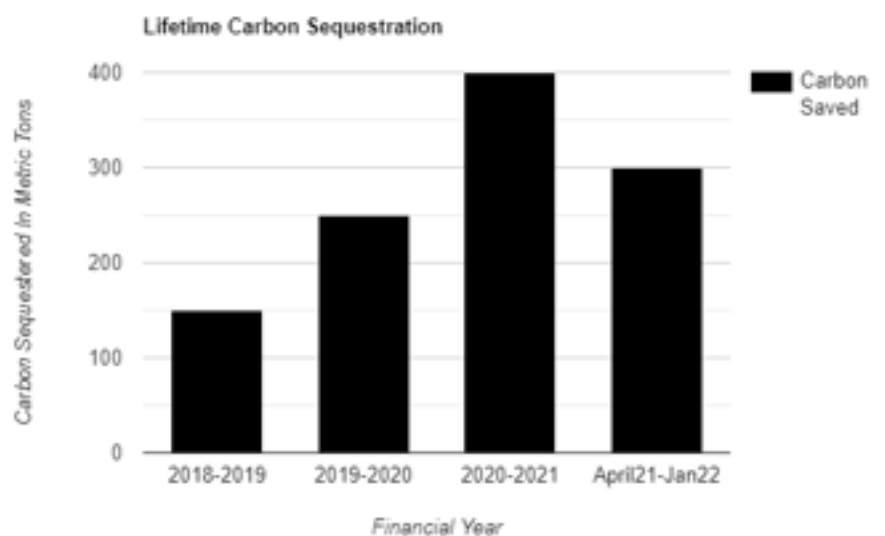


LIFETIME CARBON SEQUESTRATION

AgriBioPanels™ are Carbon negative, they store carbon and greatly reduce your carbon impact on the environment.

1Sq. ft of AgriBioPanel™

Stores 3kg CO₂



PARTNERS AND SUPPORTERS



FOLLOW US

WWW.STRAWCTURE.COM

